USE REPORT WEST NILE VIRUS (WNV) LARVICIDING INFORMATION

GENERAL INFORMATION FOR ANY YEAR

If your municipality uses any larvicide in catch basins/storm drains during the ANY YEAR, it is imperative to send this information to the address below at the completion of the larviciding program. Remember, it is a condition of obtaining the special time-limited permit and complies with state pesticide regulation.

If your municipality does not use larvicide during the ANY YEAR, you still must report to the address below.

NOTE: THE NEXT YEAR permits will not be issued unless this information is received.

Send both Parts 1 and 2 (see below) of USE REPORT to:

Department of Food and Agriculture Pesticide Bureau, Suite 500 251 Causeway Street Boston, MA 02114-2151

ATTN: MARK S. BUFFONE, LARVICIDE USE REPORT for any year

Application records must be kept for each separate day that applications are made. These records must list:

Name of the city/town

Name of the applicator

The pesticide applied (brand name and EPA Registration Name)

The times of the application

Method of application

Total amounts applied per day

Location (streets) where catch basins/storm drains were applied to

AN EXAMPLE

City/Town: Boston

Applicator: Joe Coffee **Date:** June 17, 2004 **Time applied:** 7- 10 AM 3 HOURS

Brand Name: Altosid Pellets EPA REG NO: 2724-44 Application Method: Hand

TOTAL AMOUNT APPLIED FOR THE DATE: 25 pounds (not grams etc.)

Locations of applications/ basins: see attached map (or you can list the individual street names)

USE REPORT FOR WEST NILE VIRUS LARVICIDING PART 1

IMPORTANT: This form should be completed for each separate day that applications are made. This form can be reproduced. 1. CITY/TOWN: _____ 2. APPLICATOR(S): 3. DATE OF APPLICATION: 4. APPLICATION METHOD: HAND____OTHER 5. RECORD, WHICH PRODUCT (S) USED: **Methoprene Insect Growth Regulator (IGR)** PRODUCT NAME: _____ EPA REGISTRATION NUMBER: ____ PRODUCT NAME: _____ EPA REGISTRATION NUMBER: ____ Bacillus thuringiensis israelensis (Bti) PRODUCT NAME: EPA REGISTRATION NUMBER: **Bacillus sphaericus (Bs)** PRODUCT NAME: _____ EPA REGISTRATION NUMBER: ____ PRODUCT NAME: _____ EPA REGISTRATION NUMBER: 6. Provide the number of catch basins treated on this application date: ______ 7. List the approximate number of hours it took to treat catch basins: 8. Record the TOTAL AMOUNT USED FOR THIS DATE: _____ NOTE: Do not report in grams. Clearly indicate POUNDS (LBS) (see conversion chart page 5) 9. List streets and roads where catch basins were treated OR Provide a map of the municipality with the streets and roads be highlighted. Note: Use a different color-marking pen for each day of application and attach map to this form. a.



MITT ROMNEY Governor

KERRY HEALEY Lieutenant Governor

THE COMMONWEALTH OF MASSACHUSETTS Executive Office of Environmental Affairs Department of Agricultural Resources

251 Causeway Street, Suite 500, Boston, MA 02114 617-626-1700 fax 617-626-1850 www.Mass.gov/AGR



ELLEN ROY HERZFELDER Secretary

DOUGLAS P. GILLESPIE Commissioner

PART 2

SUMMARY FORM

USE RECORD FOR WEST NILE VIRUS LARVICIDING

(Please print and provide the following information)

City or Town:							
The Year you are reporting that larvicide was used							
_FAX:							

West Nile Virus Larvicide Summary Table

City/Town Name	Total # Catch Basins Treated	Product Trade Name	EPA REG #	NAME OF ACTIVE INGREDIENT	Total Pounds Product Used (use conversion form to convert to LBS)	Range of Dates Covering Treatments

NOTE: Some municipalities use two different products and/or are members of a mosquito control project. Please use the same table above to record the totals for these situations too. In other words, we need a true total of how much and what kind of larvicide was used in catch basins for the entire municipality. You may want to designate a sub total for the mosquito control project and for a particular Department in the municipality with a grand total. Also, this may be true for the case of two different Department's using materials within the same city/town too. This will help us to have an accurate picture of the total amounts of catch basins treated and the product(s) used for each municipality.

CONVERSION CHART AND EXAMPLE

Vectolex WSP = 10 grams

Altosid XR briquet= 46 grams

Vectolex CG =3.3 grams

Altosid 30-day briquet = 7 grams

Altosid pellets (2/3 tablespoon)=7 grams

Mosquito BTI Dunks=14.67 grams

1 Pound (lb) = 454 grams

FORMULA FOR CONVERSION

Of catch basins (MULTIPLIED BY) grams = total grams

TOTAL grams (DIVIDED BY) 454 grams= total lbs

EXAMPLE-3, 112 catch basins TIMES 7 grams (ONE 30-DAY BRIQUET PER CATCH BASIN) =21, 784 grams

21,784 grams DIVIDED BY 454 GRAMS = 47.9 lbs OR 48 POUNDS